

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S51	1514	{361/699}.CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/06 08:23
S52	653	S51 and @pd<="20030330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 08:23
S53	0	"valve controller" with "temperature" with "coolant" with "fan"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:02
S54	30	"valve controller" with "temperature" with "coolant"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:05
S55	5	"cooling coils" with "annular channel"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:12
S56	2	"coolant conduit" with "annular channel"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:13
S57	31478	"annular channel"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:14
S58	1898	"annular channel" with pipe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:14

S59	609	"annular channel" near3 pipe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:14
S60	1707	S58 and @pd<="20030330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:14
S61	543	S59 and @pd<="20030330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:14
S62	27	pipe with "annular channel" with "baffle"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:16
S63	350	"annular channel" with "baffle"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:19
S64	313	S63 and @pd<="20030330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:19
S65	4212	"annular channel" with (pipe tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:20
S66	1422	"annular channel" near3 (pipe tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:20
S67	1239	S66 and @pd<="20030330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:20

S68	8062	((361/699,701-702) or (257/714) or (165/80.4-80.5,104.33) or (174/15.1,252,15.2)).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/06 09:24
S69	441	S68 and ((pipe tube) near2 within near2 (pipe tube))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:25
S70	50	S68 and ((first near2 (pipe tube)) with (second near2 (pipe tube)) with within)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:43
S71	425	(concentric near2 (pipe tube)) with coolant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 09:49
S72	15637	((361/687-723).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/06 10:09
S73	0	S72 and (individual\$4 near2 control\$4 near2 "each fan")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 10:09
S74	0	S72 and (individual\$4 near2 control\$4 near2 "each fan")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 10:10
S75	0	S72 and (individual\$4 with control\$4 with "each fan")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 10:10
S76	70	S72 and (individual\$4 with control\$4 with (fan, blower))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 10:10

S77	298	(individual\$4 near2 control\$4 near2 (fan, blower))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 10:14
S78	187	S77 and @pd<="20030330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 10:15
S79	790	control\$4 near2 valve near2 (fan blower)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:09
S80	619	S79 and @pd<="20030330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:09
S81	354	S80 and (liquid coolant fluid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:11
S82	0	(temperature near2 (coolant liquid fluid)) with (valve near2 controller) with (fan near2 controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:12
S83	0	(temperature near2 (coolant liquid fluid)) same (valve near2 controller) same (fan near2 controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:12
S84	84	(temperature near2 (coolant liquid fluid)) and (valve near2 controller) and (fan near2 controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:13
S85	0	"valve controller" and "fan controller" and (sense near2 temperature near2 (coolant fluid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:18

S86	3	"valve controller" and "fan controller" and (temperature near2 (coolant fluid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:19
S87	8046	(control\$4 near2 valve) with (temperature near4 (coolant liquid fluid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:21
S88	2685	(control\$4 near2 valve) near3 (temperature near4 (coolant liquid fluid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:21
S89	1998	S88 and @pd<="20030330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/06 11:21

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